

1     **WHAT IS CLAIMED IS:**

2             1. An air gun with a quick-releasing device comprising:

3             a body (10) adapted to control gas flowing through the air gun;

4             a head tube (20) attached to a front of the body (10) and having a  
5     distal end, and the quick-releasing device mounted on the distal end of the  
6     head tube (20), wherein the quick-releasing device comprises:

7             a slit (22) vertically defined in the distal end of the head tube  
8     (20) to communicate with an inner space of the head tube (20);

9             a locking sheet (24) movably received inside the slit (22) to  
10    partially enter the inner space of the head tube (20); and

11            a locking lever (26) with a recoiling spring pivotally mounted  
12    on the head tube (20) and having a tongue penetrating the locking  
13    sheet (24), wherein the recoiling spring keeps the locking lever (26)  
14    pressing the locking sheet (24) down to enter the inner space of the  
15    head tube (20); and

16            a detachably functional tip (30) attached to the head tube and secured  
17    by engaging with the locking sheet of the quick-releasing device.

18            2. The air gun as claimed in claim 1, wherein the body (10)  
19    comprises:

20            a valve column (12) having a top face, a front end and a rear end, and  
21    a controlling rod (122) movably received inside the valve column (12);

22            a rear tube (14) attached to the rear end of the valve column (12) and  
23    adapted to communicate with a gas supply source; and

24            a front tube (16) attached to the front end of the valve column (12)

- 1     and having a distal end to engage with the head tube (20).
- 2             3. The air gun as claimed in claim 1, wherein the front tube (16) of  
3     the body (10) has a bottom and a handle (162) attached to the bottom of the  
4     front tube (16).
- 5             4. The air gun as claimed in claim 2, wherein the front tube (16) of  
6     the body (10) engages with the head tube (20) by means of threads.
- 7             5. The air gun as claimed in claim 3, wherein the front tube (16) of  
8     the body (10) engages with the head tube (20) by means of threads.
- 9             6. The air gun as claimed in claim 1, wherein the functional tip is a  
10    cone-shaped nozzle for blowing dust away.
- 11            7. The air gun as claimed in claim 1, wherein the functional tip is a  
12    tube nozzle (30a) for blowing dust away.
- 13            8. The air gun as claimed in claim 1, wherein the functional tip is a  
14    ribbed nozzle (30b) for inflating balloons.
- 15            9. The air gun as claimed in claim 1, wherein the functional tip is a  
16    needle nozzle (30c) for inflating balls.